

Docket No. BFGHP0210USA

5/15/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re **PATENT** application of:

Applicants: Thomas R. Moreland & Kurt M. Tauscher

Application No.: 09/768,885

For: ELECTRICALLY HEATED AIRCRAFT DEICER PANEL
WITH STITCHED HEATER STRAND (*as amended*)

Filing Date: January 23, 2001

Examiner: John A. Jeffery

Art Unit: 3742

AMENDMENT FILED WITH APPEAL BRIEF

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

MAR 13 2002

TECHNOLOGY CENTER R3700

Dear Sir:

Please amend claims 1 and 13 as follows:

1. (Amended) An aircraft deicer panel comprising an inner support layer which is electrically insulating, an outer cover layer which is thermally conducting, a heater layer which is electrically insulating, and an electrical heating element attached to the heater layer;

wherein the electrical heating element comprises an electrically conductive strand stitched in the heater layer in a heat-dissipating pattern;

wherein the stitched heater layer is joined to the inner support [surface] layer and the outer cover layer; and

wherein the inner support layer has a bondside surface adapted to be secured an ice-susceptible surface of an aircraft.

Please enter
JAG
5/15/02